

GO SUMP Community Building Event

17th April 2018

Palazzo Baleani

Corso Vittorio Emanuele II, 244

Rome, Italy

REMEDIO small scale interventions

Session 1:

LOW CARBON TRANSPORT MODES / SERVICES

Sub-Session: Physical solutions / infrastructure

related to sustainable means of transport

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LP and Scientific coordination: Francesca Liguori⁵

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REMEDIO's testing approach in 3 steps

Soft actions on Low Carbon Mobility
Solutions

Integrated Modelling Tool

Horizontal Condominium

SUMPs

Small scale investments

energy
transport
efficiency, noise
impact, air
pollutant
emissions &
carbon
footprint, air
dispersion &
freight
streamlining
cost & health
effects

Present and
Future
Scenarios

Participatory
Governance

Local agreements Protocols MoUs











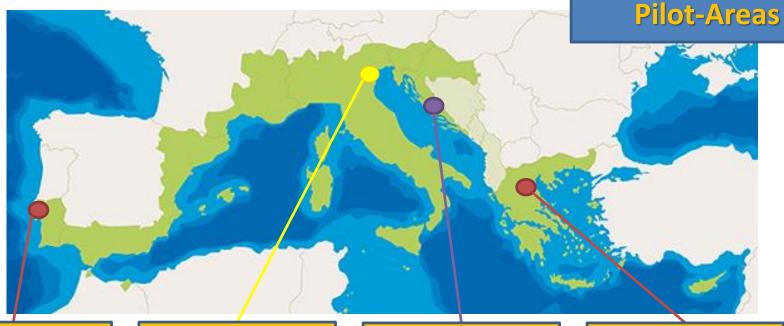








REMEDIO Pilot-Areas



Loures

158 km² 205'000 inhabitants

Treviso

56 km² 84'500 inhabitants

Split

79 km² 179'000 inhabitants

Thessaloniki

1,455 km² 1'110'312 inhabitants



ARPA Veneto



Instituto Superior Tecnico



Municipality of Loures



City of Split



Thessaloniki

Metropolitan Mun Development of T Agency of



Municipality of Treviso



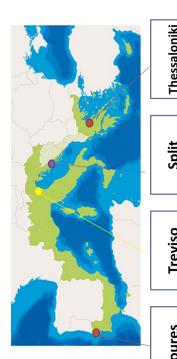
Aristotle
University
of Thessaloniki



University of Seville

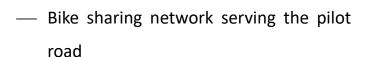


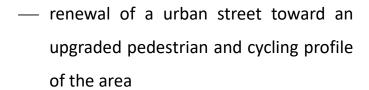
REMEDIO Small scale investments



redesign of the major penetration axis
 with a 2nd generation bus lane &
 green-taxiway

— mixed e-bike sharing network

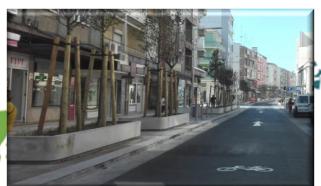




Soft actions on Low Carbon Mobility Solutions













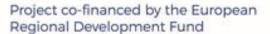














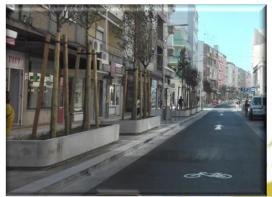




Renewal of Moscavide street with upgrading of the pedestrian and cycling profile of the street



























Project co-financed by the European Regional Development Fund

Eexecutive design of the mixed electric and traditional bike sharing service well advanced

Split

City center and its surroundigs











West Road



Bike sharing project in REMEDIO:

9 stations50 bikes

Users: citizens

Location: along the West Road - pilot area

Status: supply for the installation assigned

Bike sharing today:

REMEDIO

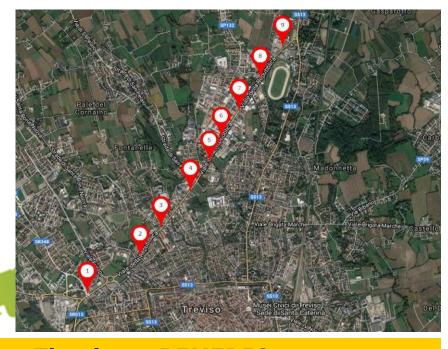
22 stations 120 bikes

Google

Users: citizens

Located: mainly in the historical city center





Thanks to REMEDIO
Treviso = 20 bikes/ 10'000 inhabitants



Project co-financed by the European Regional Development Fund

Thessaloniki

Ethn. Antistaseos – Vas. Olgas- Vas. Georgiou- Man. Andronikou

The road axis characteristics







Intensive illegal and double parking



60 traffic accidents (1 fatal) recorded on average every year

	_				_		
	Year	Total	Fatal	inv.	Injured		
				pedestrian(s)	Dead	Heavily	Wounded
	2010	54	2	14	2	2	61
	2011	66	2	23	3	4	75
	2012	60	0	18	0	2	65
	2013	52	1	12	1	1/	61
	2014	57	1	16	_1_	0	67
	2015	62	1	12	1	. 11 (69
	2016	60	1	13	4 1)	3 /	78



















By all REMEDIO partners















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